

HIGHLY ERODIBLE SOIL MAP UNIT LIST  
SCOTT COUNTY  
C = .10, R = 140

10/93

RECORD NUMBER	MAP UNIT SYMBOL	MAP UNIT NAME	T	K	I	TYPICAL SLOPE PERCENT	TYPICAL SLOPE LENGTH	LS	HEL/C
MN0288	AAA	ALLUVIAL LAND, 0 TO 2 PERCENT SLOPES	5	.28	56	1	50	.10	NHEL
MN0288	AAB	ALLUVIAL LAND, 1 TO 4 PERCENT SLOPES	5	.28	56	2	60	.17	NHEL
MN0017	AB	ALLUVIAL LAND, FREQ. OVERFLOW, 0 TO 6 PERCENT SLOPES ***	5	.28	--	--	--	--	--
MN0288	AB	ALLUVIAL LAND, FREQ. OVERFLOW, 0 TO 6 PERCENT SLOPES ***	5	.28	86	2	50	.16	NHEL
MN0606	BA	BEACH MATERIALS, SANDY	5	.15	180	1	80	.12	NHEL
MI0054	BB	BEACH MATERIALS AND MUCK	5	.15	180	.5	100	.10	NHEL
MN0064	BC	BLUE EARTH SILTY CLAY LOAM	5	.28	86	.5	150	.11	NHEL
MN0244	BDB	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 2 TO 6 PERCENT SLOPES ***	5	.24	56	--	--	--	--
MN0246	BDB	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 2 TO 6 PERCENT SLOPES ***	5	.10	--	--	--	--	--
MN0060	BDB	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 2 TO 6 PERCENT SLOPES ***	5	.32	56	4	110	.42	NHEL
MN0244	BDC	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 6 TO 12 PERCENT SLOPES ***	5	.24	56	--	--	--	--
MN0246	BDC	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 6 TO 12 PERCENT SLOPES ***	5	.10	--	--	--	--	--
MN0060	BDC	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 6 TO 12 PERCENT SLOPES ***	5	.32	56	9	100	1.2	*PHEL
MN0244	BDC2	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED ***	5	.24	56	--	--	--	--
MN0244	BDC2	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 6 TO 1 PERCENT SLOPES, MODERATELY ERODED ***	5	.10	--	--	--	--	--
MN0060	BDC2	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED ***	5	.32	56	9	100	1.2	*PHEL
MN0244	BDD	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS 12 TO 18 PERCENT SLOPES ***	5	.24	56	--	--	--	--
MN0246	BDD	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS 12 TO 18 PERCENT SLOPES ***	5	.10	--	--	--	--	--
MN0060	BDD	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS 12 TO 18 PERCENT SLOPES ***	5	.32	56	15	90	2.4	HEL
MN0244	BDD2	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 12 TO 18 PERCENT SLOPES, MODERATELY ERODED ***	5	.24	56	--	--	--	--
MN0246	BDD2	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 12 TO 18 PERCENT SLOPES, MODERATELY ERODED ***	5	.10	--	--	--	--	--
MN0060	BDD2	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 12 TO 18 PERCENT SLOPES, MODERATELY ERODED ***	5	.32	56	15	90	2.4	HEL
MN0244	BDE2	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 18 TO 25 PERCENT SLOPES, SLIGHTLY AND MODERATELY ERODED ***	5	.24	56	--	--	--	--
MN0246	BDE2	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 18 TO 25 PERCENT SLOPES, SLIGHTLY AND MODERATELY ERODED ***	5	.10	--	--	--	--	--
MN0060	BDE2	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 18 TO 25 PERCENT SLOPES, SLIGHTLY AND MODERATELY ERODED ***	5	.32	56	20	80	3.5	HEL
MN0244	BDF	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 25 TO 50 PERCENT SLOPES ***	5	.24	56	--	--	--	--
MN0246	BDF	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 25 TO 50 PERCENT SLOPES ***	5	.10	--	--	--	--	--
MN0060	BDF	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA LOAMS, 25 TO 50 PERCENT SLOPES ***	5	.32	56	30	80	7	HEL

RECORD NUMBER	MAP UNIT SYMBOL	MAP UNIT NAME	T	K	I	TYPICAL SLOPE PERCENT	TYPICAL SLOPE LENGTH	LS	HEL/C
MN0244	BED3	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA SOILS, 12 TO 18 PERCENT SLOPES, SEVERELY ERODED ***	5	.24	56	--	--	--	--
MN0246	BED3	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA SOILS, 12 TO 18 PERCENT SLOPES, SEVERELY ERODED ***	5	.10	--	--	--	--	--
MN0060	BED3	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA SOILS, 12 TO 18 PERCENT SLOPES, SEVERELY ERODED ***	5	.32	56	15	90	2.4	HEL
MN0244	BEE3	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA SOILS, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED ***	5	.24	56	--	--	--	--
MN0246	BEE3	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA SOILS, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED ***	5	.10	--	--	--	--	--
MN0060	BEE3	BURNSVILLE, HAYDEN, KINGSLEY, AND SCANDIA SOILS, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED ***	5	.32	56	20	80	3.5	HEL
IA0074	CAB	CLARION SILT LOAM, 2 TO 6 PERCENT SLOPES	5	.24	48	3	120	.30	NHEL
IA0521	CAB2	CLARION SILT LOAM, 2 TO 6 PERCENT SLOPES, MODERATELY ERODED	5	.28	48	4	115	.43	NHEL
IA0074	CAC	CLARION SILT LOAM, 6 TO 12 PERCENT SLOPES	5	.24	48	9	115	1.3	*PHEL
IA0521	CAC2	CLARION SILT LOAM, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	5	.28	48	9	110	1.2	*PHEL
IA0521	CBC3	CLARION SOILS, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED	5	.28	48	9	110	1.2	*PHEL
MN0066	CC	COMFREY SILTY CLAY LOAM, OCCASSIONALLY FLOODED	5	.28	38	1	100	.13	NHEL
MN0058	CDA	COPAS SILT LOAM, 0 TO 2 PERCENT SLOPES	2	.28	56	1	50	.10	NHEL
MN0058	CDB	COPAS SILT LOAM, 2 TO 6 PERCENT SLOPES	2	.28	56	3	80	.27	PHEL
MN0058	CDB2	COPAS SILT LOAM, 2 TO 6 PERCENT SLOPES, MODERATELY ERODED	2	.28	56	3	80	.27	PHEL
WI0196	DAA	DAKOTA LOAM, 0 TO 2 PERCENT SLOPES	4	.24	56	1	60	.11	NHEL
WI0196	DAB	DAKOTA LOAM, 2 TO 6 PERCENT SLOPES	4	.24	56	3	100	.29	NHEL
WI0196	DAB2	DAKOTA LOAM, 2 TO 6 PERCENT SLOPES, MODERATELY ERODED	4	.24	56	3	100	.29	NHEL
WI0196	DAC2	DAKOTA LOAM, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	4	.24	56	9	100	1.2	*PHEL
MN0105	DBA	DAKOTA SANDY LOAM, 0 TO 2 PERCENT SLOPES	3	.20	86	1	60	.11	NHEL
MN0105	DBB	DAKOTA SANDY LOAM, 2 TO 6 PERCENT SLOPES	3	.20	86	3	100	.29	NHEL
MN0105	DBB2	DAKOTA SANDY LOAM, 2 TO 6 PERCENT SLOPES, MODERATELY ERODED	3	.20	86	3	100	.29	NHEL
MN0105	DBC2	DAKOTA SANDY LOAM, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	3	.20	86	9	100	1.2	*PHEL
IA0095	DC	DORCHESTER LOAM AND SILT LOAM	5	.37	86	1	60	.11	NHEL
IA0095	DD	DORCHESTER SILTY CLAY LOAM	5	.37	86	.5	80	.09	NHEL
MN0566	DE	DUELM FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	3	.20	86	2	80	.19	NHEL
MN0211	DF	DUNDAS SILT LOAM, 0 TO 2 PERCENT SLOPES	5	.28	48	1	60	.11	NHEL
MN0204	DG	DUNELAND	5	.15	220	4	80	.37	NHEL
MN0025	EAA	ESTHERVILLE LOAM AND SANDY LOAM, 0 TO 2 PERCENT SLOPES	3	.24	56	1	60	.11	NHEL
MN0025	EAB	ESTHERVILLE LOAM AND SANDY LOAM, 2 TO 6 PERCENT SLOPES	3	.24	56	3	110	.30	NHEL
MN0025	EAB2	ESTHERVILLE LOAM AND SANDY LOAM, 2 TO 6 PERCENT SLOPES, MODERATELY ERODED	3	.24	56	4	100	.40	NHEL
MN0025	EAC	ESTHERVILLE LOAM AND SANDY LOAM, 6 TO 12 PERCENT SLOPES	3	.24	56	9	100	1.2	*PHEL
MN0025	EAC2	ESTHERVILLE LOAM AND SANDY LOAM, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	3	.24	56	9	100	1.2	*PHEL
MN0062	EBB	ESTHERVILLE GRAVELLY SANDY LOAM, 0 TO 6 PERCENT SLOPES	3	.15	--	3	90	.28	NHEL
MN0062	EBB2	ESTHERVILLE GRAVELLY SANDY LOAM, 0 TO 6 PERCENT SLOPES, MODERATELY ERODED	3	.15	--	4	90	.38	NHEL
MN0062	EBC	ESTHERVILLE GRAVELLY SANDY LOAM, 6 TO 12 PERCENT SLOPES	3	.15	--	9	90	1.0	**PHEL
MN0062	EBC2	ESTHERVILLE GRAVELLY SANDY LOAM, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	3	.15	--	9	90	1.0	**PHEL
MN0082	FA	FAXON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	4	.28	38	1	80	.12	NHEL
MN0026	GA	GLENCOE SILTY CLAY LOAM	5	.28	38	.5	150	.11	NHEL
MN0060	HAB	HAYDEN LOAM, 0 TO 6 PERCENT SLOPES	5	.32	56	3	125	.31	NHEL
MN0060	HAB2	HAYDEN LOAM, 2 TO 6 PERCENT SLOPES, MODERATELY ERODED	5	.32	56	4	120	.43	NHEL
MN0060	HAC	HAYDEN LOAM, 6 TO 12 PERCENT SLOPES	5	.32	56	9	110	1.2	*PHEL
MN0060	HAC2	HAYDEN LOAM, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	5	.32	56	9	110	1.2	*PHEL
MN0060	HAD	HAYDEN LOAM, 12 TO 18 PERCENT SLOPES	5	.32	56	15	100	2.5	HEL
MN0060	HAD2	HAYDEN LOAM, 12 TO 18 PERCENT SLOPES, MODERATELY ERODED	5	.32	56	15	100	2.5	HEL

RECORD NUMBER	MAP UNIT SYMBOL	MAP UNIT NAME	T	K	I	TYPICAL SLOPE PERCENT	TYPICAL SLOPE LENGTH	LS	HEL/C
MN0060	HAE2	HAYDEN LOAM, 18 TO 25 PERCENT SLOPES, SLIGHTLY AND MODERATELY ERODED	5	.32	56	20	75	3.3	HEL
MN0060	HAF2	HAYDEN LOAM, 25 TO 35 PERCENT SLOPES, SLIGHTLY AND MODERATELY ERODED	5	.32	56	30	75	6.5	HEL
MN0060	HBB	HAYDEN SANDY LOAM, 0 TO 6 PERCENT SLOPES	5	.24	86	3	120	.30	NHEL
MN0060	HBB2	HAYDEN SANDY LOAM, 0 TO 6 PERCENT SLOPES, MODERATELY ERODED	5	.24	86	4	120	.43	NHEL
MN0060	HBC	HAYDEN SANDY LOAM, 6 TO 12 PERCENT SLOPES	5	.24	86	9	110	1.2	*PHEL
MN0060	HBC2	HAYDEN SANDY LOAM, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	5	.24	86	9	110	1.2	*PHEL
MN0060	HBD	HAYDEN SANDY LOAM, 12 TO 18 PERCENT SLOPES	5	.24	86	15	100	2.5	HEL
MN0060	HBD2	HAYDEN SANDY LOAM, 12 TO 18 PERCENT SLOPES, MODERATELY ERODED	5	.24	86	15	100	2.5	HEL
MN0060	HBD3	HAYDEN SANDY CLAY LOAM, 12 TO 18 PERCENT SLOPES, SEVERE ERODED	5	.32	56	15	100	2.5	HEL
MN0060	HBE2	HAYDEN SANDY LOAM, 18 TO 25 PERCENT SLOPES, SLIGHTLY AND MODERATELY ERODED	5	.24	86	20	90	3.8	HEL
MN0060	HBE3	HAYDEN SANDY CLAY LOAM, 18 TO 25 PERCENT SLOPES, SEVERE ERODED	5	.32	56	20	90	3.8	HEL
MN0060	HBF2	HAYDEN SANDY LOAM, 25 TO 35 PERCENT SLOPES, SLIGHTLY AND MODERATELY ERODED	5	.24	86	30	80	7.0	HEL
MN0060	HCC3	HAYDEN SOILS, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED	5	.32	48	9	110	1.2	*PHEL
MN0060	HCD3	HAYDEN SOILS, 12 TO 18 PERCENT SLOPES, SEVERELY ERODED	5	.32	56	15	100	2.5	HEL
MN0060	HCE3	HAYDEN SOILS, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED	5	.32	48	20	90	3.8	HEL
WI0041	HDA	HUBBARD FINE SAND, 0 TO 2 PERCENT SLOPES	5	.15	220	1	60	.11	NHEL
WI0041	HDB	HUBBARD FINE SAND, 2 TO 6 PERCENT SLOPES	5	.15	220	3	110	.30	NHEL
WI0041	HDB2	HUBBARD FINE SAND, 2 TO 6 PERCENT SLOPES, MODERATELY WIND ERODED	5	.15	220	4	100	.40	NHEL
WI0041	HDC	HUBBARD FINE SAND, 6 TO 12 PERCENT SLOPES	5	.15	220	9	100	1.2	**PHEL
WI0041	HDC2	HUBBARD FINE SAND, 6 TO 12 PERCENT SLOPES, MODERATELY WIND ERODED	5	.15	220	9	90	1.0	**PHEL
WI0041	HEA	HUBBARD LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES	5	.17	134	1	60	.11	NHEL
WI0041	HEB	HUBBARD LOAMY FINE SAND, 2 TO 6 PERCENT SLOPES	5	.17	134	3	110	.30	NHEL
WI0041	HEB2	HUBBARD LOAMY FINE SAND, 2 TO 6 PERCENT SLOPES, MODERATY WIND ERODED	5	.17	134	4	100	.40	NHEL
WI0041	HEC	HUBBARD LOAMY FINE SAND, 6 TO 12 PERCENT SLOPES	5	.17	134	9	100	1.2	**PHEL
WI0041	HEC2	HUBBARD LOAMY FINE SAND, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	5	.17	134	9	90	1.0	**PHEL
MN0196	IA	ISANTI FINE SANDY LOAM	5	.20	86	.5	100	.10	NHEL
MN0270	KAA	KASOTA SILT LOAM, 0 TO 2 PERCENT SLOPES	4	.28	48	1	80	.12	NHEL
MN0270	KAB	KASOTA SILT LOAM, 2 TO 6 PERCENT SLOPES	4	.28	48	3	100	.29	NHEL
MN0038	LAA	LAKEVILLE LOAM, 0 TO 2 PERCENT SLOPES	4	.24	48	1	80	.12	NHEL
MN0025	LAB	LAKEVILLE LOAM, 2 TO 6 PERCENT SLOPES	3	.24	56	3	100	.29	NHEL
MN0025	LAB2	LAKEVILLE LOAM, 2 TO 6 PERCENT SLOPES, MODERATELY ERODED	3	.24	56	4	100	.40	NHEL
MN0025	LAC	LAKEVILLE LOAM, 6 TO 12 PERCENT SLOPES	3	.24	56	9	90	1.0	*PHEL
MN0025	LAC2	LAKEVILLE LOAM, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	3	.24	56	9	90	1.0	*PHEL
MN0025	LAD	LAKEVILLE LOAM, 12 TO 18 PERCENT SLOPES	3	.24	56	15	80	2.3	HEL
MN0025	LAD2	LAKEVILLE LOAM, 12 TO 18 PERCENT SLOPES, MODERATELY ERODED	3	.24	56	15	80	2.3	HEL
MN0025	LBB	LAKEVILLE-BURNSVILLE, GRAVELLY SANDY LOAMS, 0 TO 6 PERCENT SLOPES ***	3	.20	86	--	--	--	--
MN0240	LBB	LAKEVILLE-BURNSVILLE, GRAVELLY SANDY LOAMS, 0 TO 6 PERCENT SLOPES ***	3	.20	86	3	100	.29	NHEL
MN0025	LBB2	LAKEVILLE-BURNSVILLE GRAVELLY SANDY LOAMS, 0 TO 6 PERCENT SLOPES, 3 MODERATELY ERODED ***	3	.20	86	--	--	--	--
MN0240	LBB2	LAKEVILLE-BURNSVILLE GRAVELLY SANDY LOAMS, 0 TO 6 PERCENT SLOPES, 3 MODERATELY ERODED ***	3	.20	86	4	100	.40	NHEL
MN0025	LBC	LAKEVILLE-BURNSVILLE, GRAVELLY SANDY LOAMS, 6 TO 12 PERCENT SLOPES ***	3	.20	86	--	--	--	--
MN0240	LBC	LAKEVILLE-BURNSVILLE, GRAVELLY SANDY LOAMS, 6 TO 12 PERCENT SLOPES ***	3	.20	86	9	90	1.0	*PHEL
MN0025	LBC2	LAKEVILLE-BURNSVILLE GRAVELLY SANDY LOAMS, 6 TO 12 PERCENT SLOPES 3 MODERATELY ERODED ***	3	.20	86	--	--	--	--

RECORD NUMBER	MAP UNIT SYMBOL	MAP UNIT NAME	T	K	I	TYPICAL SLOPE PERCENT	TYPICAL SLOPE LENGTH	LS	HEL/C
MN0240	LBC2	LAKEVILLE-BURNSVILLE GRAVELLY SANDY LOAMS, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED ***	3	.20	86	9	90	1.0	*PHEL
MN0025	LBD	LAKEVILLE-BURNSVILLE GRAVELLY SANDY LOAMS, 12 TO 50 PERCENT SLOPES ***	3	.20	86	--	--	--	--
MN0240	LBD	LAKEVILLE-BURNSVILLE GRAVELLY SANDY LOAMS, 12 TO 50 PERCENT SLOPES ***	3	.20	86	25	80	5.5	HEL
MN0061	LCB	LESTER SILT LOAM, 2 TO 6 PERCENT SLOPES	5	.28	48	3	120	.30	NHEL
MN0061	LCB2	LESTER SILT LOAM, 2 TO 6 PERCENT SLOPES, MODERATELY ERODED	5	.28	48	4	120	.43	NHEL
MN0061	LCC	LESTER SILT LOAM, 6 TO 12 PERCENT SLOPES	5	.28	48	9	115	1.2	*PHEL
MN0061	LCC2	LESTER SILT LOAM, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	5	.28	48	9	115	1.2	*PHEL
MN0061	LCD	LESTER SILT LOAM, 12 TO 18 PERCENT SLOPES	5	.28	48	15	110	2.7	HEL
MN0061	LCD2	LESTER SILT LOAM, 12 TO 18 PERCENT SLOPES, MODERATELY ERODED	5	.28	48	15	110	2.7	HEL
MN0061	LCE2	LESTER SILT LOAM, 18 TO 25 PERCENT SLOPES, SLIGHTLY AND MODERATELY ERODED	5	.28	48	20	100	4.0	HEL
MN0061	LCF2	LESTER SILT LOAM, 25 TO 35 PERCENT SLOPES, SLIGHTLY AND MODERATELY ERODED	5	.28	48	30	90	7.5	HEL
MN0061	LDC3	LESTER SOILS, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED	5	.28	48	9	115	1.2	*PHEL
MN0061	LDD3	LESTER SOILS, 12 TO 18 PERCENT SLOPES, SEVERELY ERODED	5	.28	48	15	110	2.7	HEL
MN0061	LDE3	LESTER SOILS, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED	5	.28	48	20	100	4.0	HEL
MN0061	LDF3	LESTER SOILS, 25 TO 35 PERCENT SLOPES, SEVERELY ERODED	5	.28	48	30	90	7.5	HEL
MN0088	LE	LE SUEUR SILT LOAM	5	.24	48	2	70	.18	NHEL
MN0088	LF	LE SUEUR-LESTER SILT LOAMS ***	5	.24	48	--	--	--	--
MN0061	LF	LE SUEUR-LESTER SILT LOAMS ***	5	.28	48	2	110	.21	NHEL
MI0291	MA	MARSH	5	--	--	--	--	--	--
MN0017	OA	OSHAUA SILTY CLAY LOAM	5	.28	--	.5	80	.09	NHEL
MI0023	PAA	PEAT AND MUCK, SHALLOW, 0 TO 2 PERCENT SLOPES	5	--	134	.5	150	.11	NHEL
MN0353	PAB	PEAT AND MUCK, SHALLOW, 2 TO 12 PERCENT SLOPES	5	--	134	4	250	.57	NHEL
MI0024	PBA	PEAT, DEEP, 0 TO 2 PERCENT SLOPES	5	--	134	.5	150	.11	NHEL
MN0353	PBB	PEAT DEEP, 2 TO 6 PERCENT SLOPES	5	--	134	2	250	.27	NHEL
MN0017	RA	RAUVILLE SILTY CLAY LOAM	5	.28	--	.5	100	.10	NHEL
--	SA	SANDSTONE OUTCROPS	1	--	--	--	--	--	--
--	SB	STREEPLAND, HAYDEN LESTER MATERIALS	5	.28	48	20	120	4.5	HEL
--	SC	STONYLAND	2	.28	48	3	75	.27	NHEL
--	TA	TERRACE ESCARPMENTS	5	.17	134	20	60	3.0	HEL
IA0165	TBB	TERRIL SANDY LOAM, 0 TO 6 PERCENT SLOPES	5	.24	48	4	80	.37	NHEL
IA0165	TBC	TERRIL SANDY LOAM, 6 TO 12 PERCENT SLOPES	5	.24	48	9	110	1.2	*PHEL
IA0165	TBD	TERRIL SANDY LOAM, 12 TO 18 PERCENT SLOPES	5	.24	48	15	100	2.5	HEL
IA0165	TBE	TERRIL SANDY LOAM, 18 TO 25 PERCENT SLOPES	5	.24	48	20	100	4.0	HEL
IA0165	TCA	TERRIL SILT LOAM, 0 TO 2 PERCENT SLOPES	5	.24	48	1	40	.10	NHEL
IA0165	TCB	TERRIL SILT LOAM, 2 TO 6 PERCENT SLOPES	5	.24	48	4	110	.42	NHEL
IA0165	TCC	TERRIL SILT LOAM, 6 TO 12 PERCENT SLOPES	5	.24	48	9	110	1.2	*PHEL
IA0165	TCD	TERRIL SILT LOAM, 12 TO 18 PERCENT SLOPES	5	.24	48	15	100	2.5	HEL
IA0165	TCE	TERRIL SILT LOAM, 18 TO 25 PERCENT SLOPES	5	.24	48	20	100	4.0	HEL
MN0129	WAA	WAUKEGAN SILT LOAM, 0 TO 2 PERCENT SLOPES	4	.32	48	1	70	.11	NHEL
MN0129	WAB	WAUKEGAN SILT LOAM, 2 TO 6 PERCENT SLOPES	4	.32	48	3	100	.29	NHEL
MN0129	WAB2	WAUKEGAN SILT LOAM, 2 TO 6 PERCENT SLOPES, MODERATELY ERODED	4	.32	48	4	90	.38	NHEL
MN0129	WAC2	WAUKEGAN SILT LOAM, 6 TO 12 PERCENT SLOPES, SLIGHTLY AND MODERATELY ERODED	4	.32	48	9	80	1.0	*PHEL
MN0129	WAD2	WAUKEGAN SILT LOAM, 12 TO 18 PERCENT SLOPES, MODERATELY ERODED	4	.32	48	15	80	2.3	HEL
IA0072	WB	WEBSTER-GLENCOE SILTY CLAY LOAMS ***	5	.28	38	--	--	--	--
MN0026	WB	WEBSTER-GLENCOE SILTY CLAY LOAMS ***	5	.28	38	.5	100	.10	NHEL
IA0072	WC	WEBSTER-LE SUEUR SILTY CLAY LOAMS ***	5	.28	38	--	--	--	--
MN0088	WC	WEBSTER-LE SUEUR SILTY CLAY LOAMS ***	5	.28	38	2	100	.20	NHEL
MN0204	ZAA	ZIMMERMAN FINE SAND, 0 TO 2 PERCENT SLOPES	5	.15	220	1	80	.12	NHEL

RECORD NUMBER	MAP UNIT SYMBOL	MAP UNIT NAME	T	K	I	TYPICAL SLOPE PERCENT	TYPICAL SLOPE LENGTH	LS	HELC
MN0204	ZAA2	ZIMMERMAN FINE SAND, 0 TO 2 PERCENT SLOPES, MODERATELY WIND ERODED	5	.15	220	1	80	.12	NHEL
MN0204	ZAB	ZIMMERMAN FINE SAND, 2 TO 6 PERCENT SLOPES	5	.15	220	3	110	.30	NHEL
MN0204	ZAB2	ZIMMERMAN FINE SAND, 2 TO 6 PERCENT SLOPES, MODERATELY WIND ERODED	5	.15	220	4	100	.40	NHEL
MN0204	ZAC2	ZIMMERMAN FINE SAND, 6 TO 12 PERCENT SLOPES, SLIGHTLY AND MODERATELY ERODED	5	.15	220	9	100	1.2	**PHEL

# HIGHLY ERODIBLE LAND CLASSIFICATION

NHEL = NOT HIGHLY ERODIBLE LAND

PHEL = POTENTIALLY HIGHLY ERODIBLE LAND AND REQUIRES A FIELD VISIT TO DETERMINE A REPRESENTATIVE SLOPE PERCENT AND LENGTH FOR FSA PURPOSES.

HEL = HIGHLY ERODIBLE LAND

\* THESE PHEL MAP UNITS ARE CONSIDERED HEL BASED ON TYPICAL SLOPE PERCENTAGE AND LENGTH FOR DETERMINATIONS MADE IN THE OFFICE.

\*\* THESE PHEL MAP UNITS ARE CONSIDERED NHEL BASED ON TYPICAL SLOPE PERCENTAGES AND LENGTH FOR DETERMINATIONS MADE IN THE OFFICE.

\*\*\* USE THE MOST LIMITING SOIL IN THE COMPLEX TO DETERMINE THE RATING. ONLY ONE RATING IS GIVEN FOR A COMPLEX.

HELC FOR WIND EROSION IS BASED ON THE C X I DIVIDED BY T IS EQUAL TO OR GREATER THAN 8.

HELC FOR WATER EROSION IS BASED ON THE R X K X LS DIVIDED BY T IS EQUAL TO OR GREATER THAN 8.